

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): David D. Eskeldson, et al.

Serial No.: 10/629269

Filing Date: 7/29/03

Title: Improved Eye Diagram Analyzer Correctly Samples Low dv/dt Voltages



Examiner: Unknown

Group Art Unit: 2857

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ ( ) under 37 CFR 1.97(c) together with *either* a:
  - ☐ ( ) Statement under 37 CFR 1.97(e), or
  - ☐ ( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ ( ) under 37 CFR 1.97 (d) together with a:
  - ☐ ( ) Statement under 37 CFR 1.97(e), *and*
  - ☐ ( ) a \$180.00 processing fee under 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ (X) FEE AUTHORIZATION

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☐ ( ) STATEMENT UNDER 37 CFR 1.97(e)

The undersigned certifies that:

- ☐ ( ) Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, or
- ☐ ( ) No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☐ ( ) PRIOR APPLICATIONS

References identified with an asterisk (\*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, now U.S. Patent No. \_\_\_\_\_, and, as such copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

**(X) FOREIGN LANGUAGE DOCUMENTS**

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

☒ First Class Mail

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In an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

OR

☐ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile:

Typed Name: Sue A. Hebert

Signature: *Sue A. Hebert*

Respectfully submitted,

David D. Eskeldson, et al.

By *Edward L. Miller*

Edward L. Miller

Attorney/Agent for Applicant(s)  
Reg. No. 29,331

Date: 9 Nov 2004

Telephone No.: (970) 679-3677

FORM PTO-1449

ATTY. DOCKET NO.

10020184-1

SERIAL NO.

10/629,269

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

APPLICANT

David D. Eskeldson, et al.

FILING DATE

7/29/03

GROUP

2857

(Use several sheets if necessary)

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
		EP0878763A1	5/6/98	Duffner, et al.		
		EP1143654A3	4/3/01	Waschura, et al.		

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

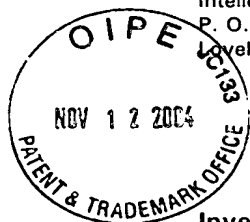
DATE CONSIDERED

\* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10020184-1



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): David E. Eskeldson, et al.

Serial No.: 10/629,269

Examiner: Unknown

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Group Art Unit: 2857

Title: Improved Eye Diagram Analyzer Correctly Samples Low dv/dt Voltages

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

STATUS INQUIRY

Sir:

1. More than 15 months have passed since:

☒ NEW APPLICATIONS

the filing of this application on 7/29/03. No communication has been received from the Patent and Trademark Office indicating action on this application.

☐ AMENDED APPLICATIONS

the filing of a response on \_\_\_\_\_. No further communication has been received from the Patent and Trademark Office.

☐ APPEALED APPLICATION

The Appeal Brief was filed on \_\_\_\_\_.

☐ An Examiner's Answer was mailed on \_\_\_\_\_.

☐ A Reply Brief to the Examiner's Answer was submitted on \_\_\_\_\_.

☐ ALLOWED APPLICATIONS

the mailing of FORM POL-327 and/or Examiner's Amendment on \_\_\_\_\_.

2. Kindly advise the undersigned of the present status of this application, by checking the appropriate box on the next page.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 11/9/04

Typed Name: Sue A. Hebert

Signature: Sue A. Hebert

Respectfully submitted,

David E. Eskeldson, et al.

By Edward L. Miller

Edward L. Miller

Attorney/Agent for Applicant(s)

Reg. No. 29,331

Date: 9 Nov 2004

Telephone No.: (970) 679-3677

AGILENT TECHNOLOGIES, INC.  
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Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10020184-1



STATUS INQUIRY REPLY

Serial No.: 10/629,269

Filing Date: 7/29/03

Group Art Unit: 2857

☐ Action by the Examiner

Expected date for action on this application

Month: \_\_\_\_\_ Year: \_\_\_\_\_

At this time the average period between the filing date and issue of a first action  
on the merits of this art unit is: \_\_\_\_\_

☐ Other (explain) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

APPEAL NO. \_\_\_\_\_

☐ Awaiting action by the Board of Appeals and Interferences

☐ Date of hearing expected \_\_\_\_\_

☐ Decision expected \_\_\_\_\_